

An on-vehicle video camera includes an imaging unit which converts image light into an electrical imaging signal to output the imaging signal as a video signal in a predetermined format, a light emitting unit for lighting an imaging area of the imaging unit, and a control unit for controlling the imaging operation of the imaging unit and the lighting operation of the light emitting unit so as to be operably synchronized with each other. The light emitting unit includes a unit for emitting infrared light in a predetermined band. The imaging unit does not filter out an infrared signal component in the predetermined band which is contained in the imaging signal. The imaging unit and the light emitting unit are housed by a housing which forms an outside mirror of a vehicle.